

CARRIER PIPE NOMINAL SIZE (in.)	CARRIER PIPE OD (in.)	DIM. A (in.)	DIM. B (in.)	DIM. C (in.)	DIM. D MIN. CASING SIZE (ID) (in.)	REQUIRED CASING PIPE ID (in.)	WALL THICKNESS (in.)
4	4.8	1 1/8	11 3/4	12	12.4	16	3/8
6	6.9	1 1/8	13 3/8	13	13.6	16	3/8
8	9.05	1 1/8	17 1/8	15	17.5	20	3/8
10	11.10	1 3/8	19 3/4	16	21.5	24	3/8
12	13.2	1 3/8	21 7/8	18	23	24	3/8
14	15.3	4	26 3/8	24	27	28	1/2
16	17.4	4	28 3/8	28	30	33	5/8
18	19.5	5	30 1/2	28	31	36	5/8
20	21.6	7	32 1/4	28	33	36	5/8
24	25.8	7	38 1/4	28	39	40	5/8

NOTES:

1. SPECIFIC SITE REQUIREMENTS MAY DICTATE ADJUSTMENTS IN STEEL CASING PIPE SIZE AND WALL THICKNESS.
2. CARRIER PIPE IS DUCTILE IRON 350 PSI CLASS, TYTON JOINT UNLESS OTHERWISE NOTED ON THE PROJECT PLANS.
3. CASING PIPE IS A-252 GRADE B STEEL UNLESS OTHERWISE NOTED ON THE PROJECT PLANS.
4. SEE APPROVED PLAN FOR CASING LAYOUT. OTHERWISE SEE STANDARD DETAIL 6-1.
5. CARRIER PIPE JOINTS SHALL BE RESTRAINED FOR A MINIMUM OF 80' EITHER SIDE OF CASING
6. WORKING PRESSURE RATING FOR THE RESTRAINED CARRIER PIPE, MIN. 2:1 SAFETY FACTOR IN ALL SIZES.

1	RSS	UPDATE	12/21/99
1		REVIEWED	2004

STANDARD DETAIL

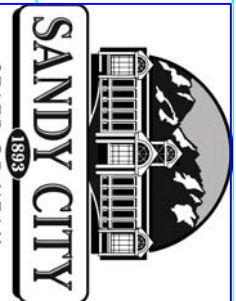
FIGURE_6

CASING--CARRIER PIPE

NO. AUTHORIZED BY

REVISIONS

DATE



SCALE: NONE